

3 polypeptides is attached to said surface in a different known location of area greater than 100
4 square microns, has a different determinable sequence.

REMARKS

Claims 172-212 are pending in this application and presented for examination. Claims 1-171 have been canceled without prejudice or disclaimer. Early examination on the merits is respectfully requested.

THE APPLICATION

The present application is a continuation of 09/557,875, filed April 24, 2000, which is a continuation of 09/056,927 filed April 8, 1998, which is a continuation of 08/670,118 filed June 25, 1996, now U.S. Patent No. 5,800,992, which is a divisional of 08/168,904 filed December 15, 1993, which is a continuation of 07/624,114, filed December 6, 1990. The present application is also a continuation-in-part of USSN 07/362,901, filed June 7, 1989. This application is also a continuation-in-part of USSN 08/348,471 filed November 30, 1994, which is a continuation of USSN 07/805,727 filed December 6, 1991 (now U.S. Patent No. 5,424,186), which is a continuation-in-part of USSN 07/492,462, filed March 7, 1990 (now U.S. Patent No. 5,143,854).

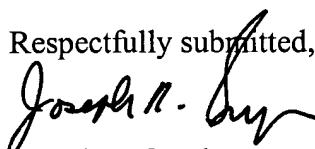
The specification of the present case differs from that of 07/624,114 (the '114 application") in that portions of certain patent filings cited and incorporated by reference in the '114 application have been reproduced in the present application. Specifically, the incorporated portions are from US Application Serial Nos.: 07/362,901, 07/492,462 and 07/624,120. These applications are all cited in the cross-reference to related applications in the '114 application. The incorporated portions provide further details of methods for array synthesis. Figures from incorporated text have been renumbered for conformity with existing text. The cross-reference to related applications in the present application has also been updated relative to that in the '114 application to reflect issuance of certain patents from cited applications. The cross-reference has also been amended to include an additional priority claim to application 07/805,727, filed December 6, 1991 and predecessor cases. Further, the title of the present application has been amended relative to '114 to conform to the pending claims. No new matter is involved in any amendments. In brief, other than for the noted clerical changes and the update of the cross-

reference, the specification of that of the present application is that of the '114 application and prior applications incorporated by reference in the same. Accordingly, it submitted that the present application has the same effective filing date as the '114 application (*i.e.*, December 6, 1990), and that at least some of the present claims have priority to the earlier '462 and/or '901 predecessor applications filed March 7, 1990 and June 7, 1989 respectively.

CONCLUSION

In view of the foregoing, Applicants respectfully request early examination on the merits. If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 415-576-0200.

Respectfully submitted,



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